



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

MARK A LUNDGREN  
PMB #218  
2621 GREEN RIVER ROAD, SUITE 105  
CORONA, CA 92880



Mail Date: 2-25-05  
Application Number: 10/658212

## NOTICE TO PAY BALANCE OF ISSUE FEE

The issue fee payment filed on 01/11/05 has been received. Although the fee paid in the Notice of Allowance was paid, new patent fees went into effect on December 8, 2004, after the mailing date of the Notice. See the Sections 801 and 803 of the Consolidated Appropriations Act, 2005 (H.R. 4818). As stated in Section 803 of the Act, "the provisions of this title shall take effect on the date of enactment of this Act. . . the provisions of section 801 shall apply to all patents, whenever granted, and to all patent applications pending on or filed after the effective date [December 8, 2004]." Because the issue fee was paid on or after December 8, 2004, the new issue fee was due instead of the amount specified in the Notice of Allowance.<sup>1</sup>

In accordance with 37 CFR 1.317, applicant is given a time period of **THREE (3) MONTHS** from the mailing date of this notice during which to pay the **BALANCE DUE** indicated below. The balance due is the difference between the issue fee required on the date that the correct issue fee is paid and the amount that was previously paid. This three-month time period may not be extended. If the balance due is not paid before the expiration of the three-month period, the application will become abandoned (if not issued) or the patent will lapse (if issued) at the termination of the three-month period.

App. Type	Column A Issue Fee Req. large entity / small entity	Column B Issue Fee PAID	Balance Due. Col. A minus Col. B
UTILITY or REISSUE	\$1,400.00 / \$700.00	\$ 1370.00	\$ 30.00
DESIGN	\$800.00 / \$400.00	\$	\$
PLANT	\$1,100.00 / \$550.00	\$	\$

Office of Patent Publication

A copy of this notice MUST be returned with payment.

Krystal Paige  
Fax: 703-746-4642

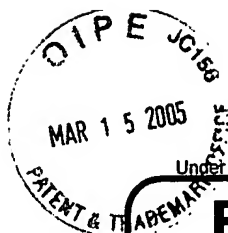
## CERTIFICATE OF MAILING

I hereby certify that this notice and the required additional fee are being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Printed Name: Mark A Lundgren  
Registration Number, if any 50837

Signature:   
Date: Mar 11, 2005

<sup>1</sup> Applicants should check the current fee schedule posted on the USPTO Internet web site at:  
<http://www.uspto.gov/main/howtofees.htm> before paying the balance due in order to ensure that the correct issue fee is paid.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)  
30

## Complete if Known

Application Number	10/658,212
Filing Date	9/9/2003
First Named Inventor	Lawson
Examiner Name	Hasan
Art Unit	2873
Attorney Docket No.	US-2003-010

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below	Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>		
Independent Claims	<input type="text"/>	-3** =	<input type="text"/>	X	<input type="text"/>
Multiple Dependent					<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Balance of Issue Fee

30

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)  
30

## SUBMITTED BY

Name (Print/Type) Mark A. Lundgren

Registration No.  
(Attorney/Agent)

50837

(Complete if applicable)

Telephone 951-237-9262

Signature

[Signature]

Date

3-11-05

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Mar. 11, 2005

Application: 10/658,212  
Applicants: John Lawson, Jan Ter Louw  
Attorney Docket Number: US-2003-010  
Filing Date: 09/09/2003  
Art Unit: 2873  
Examiner: Hasan, Mohammed A.

Dear Commissioner,

Please find enclosed a copy of the Notice to Pay Balance of Issue Fee mailed from the Patent and Trademark Office on 2-25-05, and a fee transmittal and credit card authorization for the balance of \$30.

As noted on the Transmittal and Credit Card form, Applicants authorize the Commissioner to adjust the fee amount to reflect any further change in fee calculation.

Please direct any immediate questions or comments to Attorney for Applicants at:

PMB #218  
2621 Green River Rd., Ste. #105  
Corona, CA 92882  
(951) 233-9262 ph  
(866) 448-6514 fax

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Lundgren".

Mark A. Lundgren  
Attorney at Law  
#50837